

AN APPARATUS FOR SCHEDULED SERVICE OF
NETWORK REQUESTS AND A METHOD THEREFOR

5 ABSTRACT OF THE DISCLOSURE

10 A mechanism for scheduling network requests is implemented. A network server responding to a request from a network client for delivery of a software asset determines if network resource capacity is available to service the request. If the capacity is not available to service the request in real time, the server allocates capacity for future delivery of the asset. The server notifies the client of the time slot containing the allocated bandwidth. The client reinitiates its request at the scheduled time, whereby, because capacity has been preallocated, the scheduled request may be more likely to be serviced in real time.

15
20 ::ODMA\PCDOCS\AUSTIN_I\106425\1
22399
368:7047-P269US